



17157 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: GS 200

First Inventor: Peter Chou et al.

Title: TOP FINGER HAVING A GROOVE AND SEMICONDUCTOR  
DEVICE HAVING THE SAME

Express Mail Label No.: ER 926340235 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS  
(see MPEP chapter 600 concerning  
utility patent application contents)

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-145022278 U.S. PTO  
10/816295

040104

1. ☒ Fee Transmittal Form in duplicate  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status  
See 37 CFR 1.27
3. ☒ Specification Total Pages   
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to sequence listing, a table,  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure

4. ☒ Drawing(s) Total Sheets 

5. Oath or Declaration

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37  
CFR 1.63(d)) (for continuation/ divisional with  
Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet under 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large  
table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CFR)
- b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-4 (2 copies);  
ii. ☐ or paper
- c. ☐ Statements verifying identify of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) ☒ Power of Attorney  
Statement (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ IDS ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document
16. ☐ Nonpublication Request under 35 U.S.C.  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in- Part (CIP) Prior Appl. No. 

Prior Appl. information:

Examiner: Group/Art Unit: 

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name

Mayer Fortkort &amp; Williams, PC

Address

251 North Avenue West, 2<sup>nd</sup> Floor

City

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NJ

Zip Code

07090

Country

USA

Telephone

908-518-7700

Fax

908-518-7795

Name

Keum J. Park

Registration No.

42,059

SIGNATURE

Date

April, 2004

U.S. PTO

**FEE  
TRANSMITTAL**

Patent fees are subject to annual revision

**Complete if Known**

Application Number	Unassigned
Filing Date	Filed Herewith
First Named Inventor	Peter Chou et al.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	GS 200

TOTAL AMOUNT OF PAYMENT

(\$)**810****METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number

50-1047

Deposit Account Name

Mayer Fortkort &amp; Williams

- ☒
- Charge Any Additional Fee required under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)**770****2. EXTRA CLAIM FEES**

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
15	20	0	18	0
Independent Claims	2	3	86	0
Multiple Dependent			280	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	280	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	* Reissue independent claims over original patent
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.

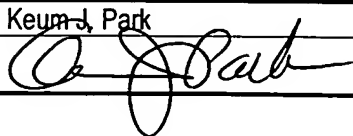
\*For Reissues, see above

**SUBMITTED BY**

Name (Print/Type)

Keum J. Park

Signature

**3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
1051	2051	130	65	Surcharge - late filing fee or oath
1052	2052	50	25	Surcharge - late Provisional filing
1053	1053	130	130	Non-English specification
147	147	2520	2520	For filing a request for ex parte Reexamination
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action
1805	1805	1840*	1840*	Requesting publication of SIR after Examiner action
1251	2251	110	55	Extension for reply within first month
1252	2252	420	210	Extension for reply within second month
1253	2253	950	475	Extension for reply within third month
1254	2254	1480	740	Extension for reply within fourth month
1255	2255	2010	1005	Extension for reply within fifth month
1401	2401	330	165	Notice of Appeal
1402	2402	330	165	Filing a brief in support of an appeal
1403	2403	290	145	Request for oral hearing
1451	1451	1510	1510	Petition to institute a public use proceeding
1452	2452	1330	665	Petition to revive - unavoidable
1453	2453	1330	665	Petition to revive - unintentional
1501	2501	1330	665	Utility issue fee (or reissue)
1502	2502	480	240	Design issue fee
1503	2503	640	320	Plant issue fee
1460	1460	130	130	Petitions to the Commissioner
1807	1807	50	50	Processing fee under 37 CFR 1.17(q)
1806	1806	180	180	Submission of IDS
8021	8021	40	40	Recording each patent assignment per property (times number of properties)
1809	2809	770	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	770	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	770	385	Request for Continued Examination (RCE)
1802	1802	900	900	Request for expedited examination of a design application

Other fee (specify)

\* Reduced by Basic Filing Fee paid

SUBTOTAL (3)

(\$40)

**Complete (if applicable)**

Registration No.


42,059

Telephone

908-518-7700

Date

April 1, 2004

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Peter Chou et al.			Docket No. GS 200
Serial No. Unassigned	Filing Date Filed Herewith	Examiner Unassigned	Group Art Unit Unassigned
Invention: TOP FINGER HAVING A GROOVE AND SEMICONDUCTOR DEVICE HAVING THE SAME			
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"><p>New U.S. Patent Application</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"><div style="text-align: center;"><p><u>4/1/2004</u> <i>(Date)</i></p></div><div style="text-align: center;"><p><u>Marjorie Scariati</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p><u></u> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>ER 926340235 US</u> <i>("Express Mail" Mailing Label Number)</i></p></div></div>			
<p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			